

SPROCKETED SYSTEMS
OPTICAL & MAGNETIC.



ALL-TRANSISTOR SOUND SYSTEMS

(SOLID-STATE AMPLIFIERS)

The only
completely transistorized
sound systems

(with DC Exciter Lamp Supply)

designed and manufactured in the U. S. A.

OUTSTANDING FEATURES

Eliminates all vacuum tubes, photoelectric cells, transformers, relays, switches (all switching is electronic) • Optical and magnetic sound reproducers with Academy Award winning flutter-free film control •

True high-fidelity, distortion-free sound • Unmatched reliability, minimum maintenance • Each CENTURY sound system is complete — no extras needed • Single channel optical systems • 4 and 1 channels magnetic-optical systems • 6-4 and 1 channels magnetic-optical systems • Systems for all theatres, regardless of size, including drive-ins

CENTURY PROJECTOR CORPORATION

• New York 19, N. Y.



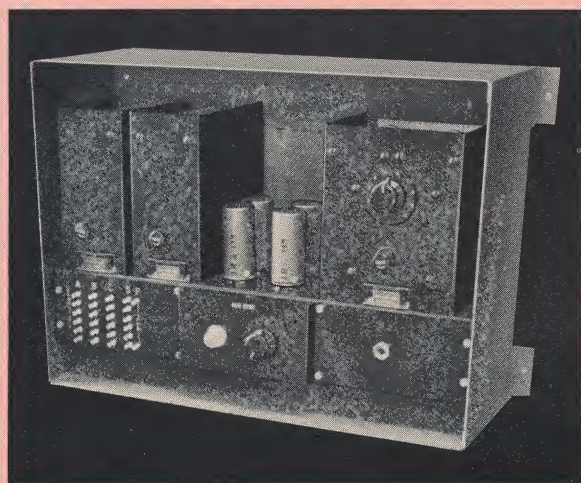
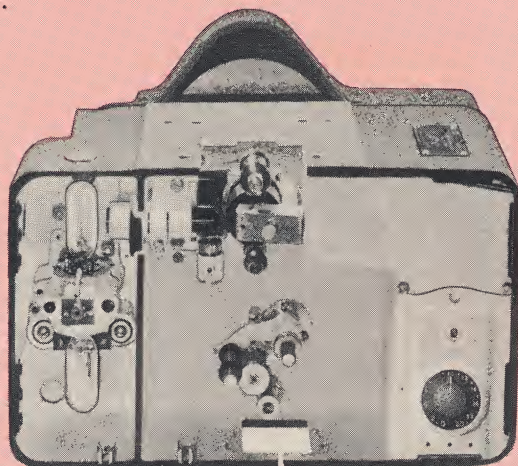


TRANSISTOR SOUND SYSTEMS

An exclusive CENTURY scientific development—Obsoletes all conventional Sound Systems.

Transistor Sound Systems by CENTURY are a product of modern technology, which in this Space Age is producing so many fundamental changes in electronics and science.

CENTURY reproducers and sound systems project a New Sound in the theatre in the truest Hollywood tradition.



1

COMPONENTS:

Optical Reproducers (Award Winning Flutter Suppressor);

Phototransistors; Pushbutton electronic sound Changeovers;

Wall Mounted Junction Box (17" x 12" x 7"d) contains All-transistor Plug-in Pre-Amplifiers, Non-sync Pre-Amplifier with Volume Control, DC Exciter Lamp Power Supplies, JRA-116 Power Amplifier, Changeover Amplifier;

Transistor Monitor Amplifier and Speaker (not shown).

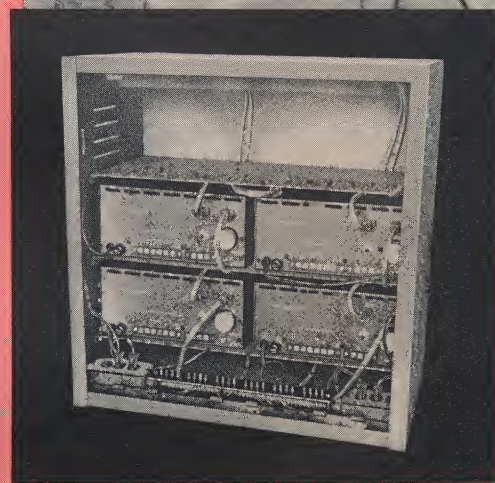
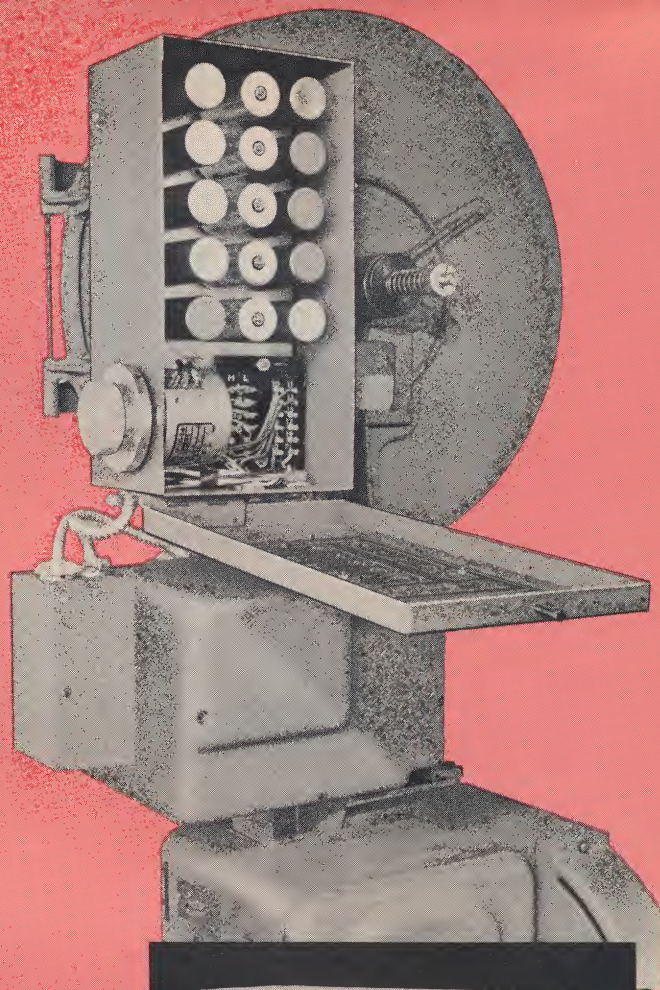
NOTE: Large theatres and drive-ins add CENTURY 50 watt W6-10 All-Transistor Power Amplifiers.

Special all-transistor sound systems available for 3 or more projectors.

Single Channel Optical Sound Systems

(For small theatres)

A COMPLETE ALL-TRANSISTOR SOUND SYSTEM



2

COMPONENTS:

35MM Magnetic Reproducers; 35MM Optical Reproducers (both with Award Winning Flutter Suppressors). System Pre-selection;

Electronic Switching; Plug-in All-Transistor Amplifiers (4/1 channels) mounted on each projector.

Wall Mounted Junction Box houses DC Exciter Lamp Supplies, System Power Supply, Changeover Amplifier. Transistor Monitor Amplifier, Selector Switch and Speaker in separate cabinet (not shown).

Lower cabinet: Four 50 watt All-Transistor Plug-in Power Amplifiers, pre-wired.

NOTE: For owners of more than one theatre; CENTURY All-Transistor Pre-amplifiers and Power Amplifiers are interchangeable on all channels and in all systems.

35MM 4 and 1 Channel Magnetic-Optical Sound Systems

Exclusive CENTURY
designed plug-in amplifier —
a complete self-contained
amplifier



Century ALL-TRANSISTOR SOUND SYSTEMS

offer operational advantages which
no exhibitor can afford to disregard,
such as

Low cost, fast installation

Near perfect performance
(operational stability)

Improved audio quality —
clean, pure sound

No photo cells, no hiss,
non-microphonic

No mechanical switching

Low power consumption

System preselection (multichannel
systems)

Individual volume control

Fewer, simpler, long-lasting
components

Minimum maintenance

*CENTURY and Solid-State Physics
teamed for a new capability
in motion picture sound*

COMPONENTS:

All-Transistor Plug-in Pre-Amplifiers, Equalizers, Electronic Switching Amplifiers, cabinet mounted on each 70-35MM projector. Pre-selection System Control Box also conveniently located on each projector.

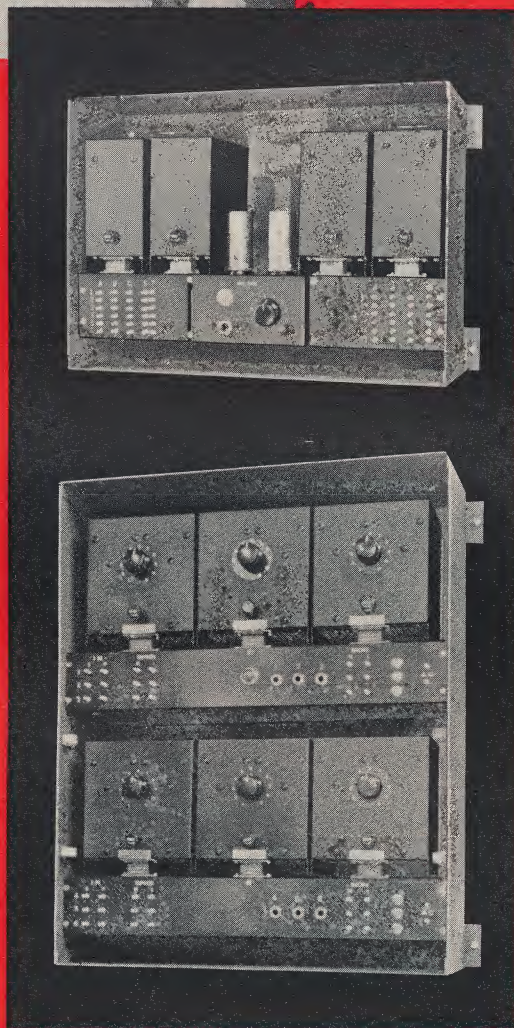
Wall Mounted Junction Box contains Plug-in DC Exciter Lamp Power Supplies, Non-sync Pre-Amplifier and Changeover Amplifier.

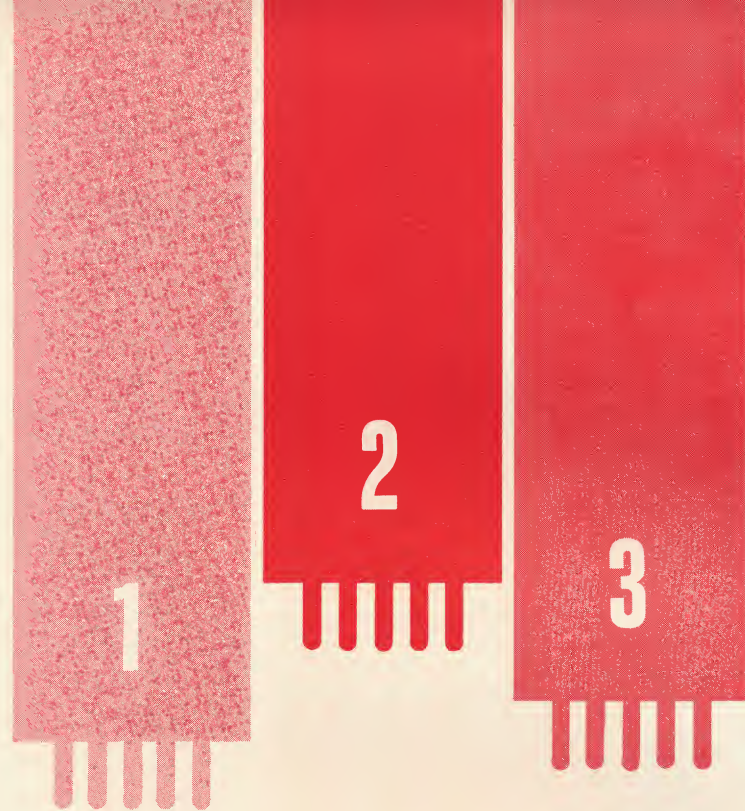
Small wall mounted cabinet contains six JRA-116 All-Transistor Plug-in Power Amplifiers.

NOTE: For large theatres and drive-ins six W6-10 fifty watt CENTURY All-Transistor Power Amplifiers are used.
CENTURY 6-4-1 Channel Magnetic-Optical Transistor Sound Amplification may be used with other types of power amplifiers.

3

70-35MM
6-4-1 Channel
Magnetic-Optical
Sound Systems





Three good reasons why
your best buy is **CENTURY**
All-Transistor Sound Systems

1 Freedom from routine maintenance makes it possible to literally stow away the equipment and forget it. Heat dissipation is never a problem with transistorized equipment.

2 Each CENTURY sound system is a complete system — no extras needed, and completely guaranteed by the manufacturer, Century Projector Corporation.

3 Kits available to modify existing sound reproducer installations to convert to transistor amplification and eliminate outmoded photoelectric cells. CENTURY Transistor Sound Systems may be used with all types of power amplifiers.



CENTURY PROJECTOR CORPORATION

A division of United Industrial Syndicate Inc.

NEW YORK 19, N. Y.

S O L D B Y